

Date: Thu, 7 Oct 93 00:06:23 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #1186
To: Info-Hams

Info-Hams Digest Thu, 7 Oct 93 Volume 93 : Issue 1186

Today's Topics:

 ANS-279 Bulletins
 converting ssb cb to 10 meter
 Distress signals (was Re: first sos in history)
 first sos in history
 HF Mobile Antennas? (2 msgs)
 Info on Ham Stores In DC?
 Motorola ad in QST
 Motorola ad in QST?
 Speech Inversion Mod Needed
 VACUUM TUBE SOURCE NEEDED
 where is traksat?
 woops

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 6 Oct 93 23:54:12 GMT
From: news-mail-gateway@ucsd.edu
Subject: ANS-279 Bulletins
To: info-hams@ucsd.edu

SB SAT @ AMSAT \$ANS-279.01
PHASE-3D MACHINIST NEEDED

HR AMSAT NEWS SERVICE BULLETIN 279.01 FROM AMSAT HQ
SILVER SPRING, MD OCTOBER 6, 1993
TO ALL RADIO AMATEURS BT

BID: \$ANS-279.01

WD4FAB NEEDS A FEW GOOD MACHINIST FOR PHASE-3D

Dick Jansson (WD4FAB), AMSAT VP Engineering, has asked the AMSAT News Service (ANS) to post an additional request for machinist help on the Phase-3D project. As many of you know, several machinist volunteers have already stepped forward in the past to assist with the project, and many have produced some very high quality materials.

Right now, however, Dick has an additional and urgent need for a machinist volunteer with access to a numerically controlled (NC) lathe and who can also produce modest quantities of small aluminium inserts for honeycomb panels. These inserts will be used in manufacturing Phase-3D's solar arrays.

Anyone with these capabilities and who would like to volunteer should contact Dick Jansson directly via INTERNET at "wd4fab@amsat.org" or you can fax him at (407) 644-9872.

Dick Daniels
AMSAT-NA Phase-3D Project Manager

/EX
SB SAT @ AMSAT \$ANS-279.02
KITSAT-B BECOMES KITSAT-OSCAR-25

HR AMSAT NEWS SERVICE BULLETIN 279.02 FROM AMSAT HQ
SILVER SPRING, MD OCTOBER 6, 1993
TO ALL RADIO AMATEURS BT
BID: \$ANS-279.02

SaTReC & KAIST Announces the Launch of KITSAT-OSCAR-25 (K0-25)

The Satellite Technology Research Center(SaTReC) at the Korean Advanced Institute of Space Technology (KAIST), announced the successful launch and activation of new OSCAR. KITSAT-2 was built at KAIST and is named as KITSAT-OSCAR-25 (K0-25) following the suggestions from AMSAT group. K0-25 was launched by ARIANE launcher at 01:45 UTC on 26-SEP-93 from Kourou Space Center of French Guyana. K0-25 was inserted into orbit after 23 minutes. K0-25 was activated 12:03 UTC on the same day from the Central Command Groundstation at SaTReC at KAIST. K0-25 carries five payloads onboard such as CCD Earth Imager, Store-and-Forward mailer, Digital Signal Processing Experiment for High Speed Modem tests, Infra-Red Sensor Experiment (IREX), Low energy electron detector (LEED) and it also has new computer system called KASCOM (KAIST Satellite Computer) for small satellite.

SaTReC sincerely express gratitude on the help that AMSAT members have

given to us during our initial operation. Special thanks to W3X0, WD0E, Harold Price, G0/K8KA, Eric A. Cottrell, Steve Greene, DB20S, N3FKV, Ron Parise, W3IWI and whom were active on the INTERNET during the period.

SaTReC congratulates the AMRAD and ITAMSAT teams, and the University of Surrey, on the launch and activation of their satellites. For further information about SaTReC and the KO-25 payloads, please contact SaTReC via:

Tel: 82-42-869-8614
Fax: 82-42-861-0064
INTERNET: hskim@satrec.kaist.ac.kr

/EX
SB SAT @ AMSAT \$ANS-279.03
AMSAT OPS NET SCHEDULE

HR AMSAT NEWS SERVICE BULLETIN 279.03 FROM AMSAT HQ
SILVER SPRING, MD OCTOBER 6, 1993
TO ALL RADIO AMATEURS BT
BID: \$ANS-279.03

Current AMSAT Operations Net Schedule For AO-13

AMSAT Operations Nets are planned for the following times. Mode-B Nets are conducted on AO-13 on a downlink frequency of 145.950 MHz. If, at the start of the OPS Net, the frequency of 145.950 MHz is being used for a QSO, OPS Net enthusiasts are asked to move to the alternate frequency of 145.955 MHz.

Date	UTC	Mode	Phs	NCS	Alt NCS
23-Oct-93	1315	B	154	WB6LLO	WA5ZIB
30-Oct-93	1300	B	62	W5IU	WB6LLO
13-Nov-93	1230	B	146	VE2LVC	W5IU

Any stations with information on current events would be most welcomed. Also, those interested in discussing technical issues or who have questions about any particular aspect of OSCAR statellite operations, are encouraged to join the OPS Nets. In the unlikely event that either the Net Control Station (NCS) or the alternate do not call on frequency, any participant is invited to act as the NCS.

Slow Scan Television on AO-13

SSTV sessions will be held on immediately after the OPS Nets a downlink on a Mode-B downlink frequency 145.960 MHz.

/EX

SB SAT @ AMSAT \$ANS-279.04
WEEKLY OSCAR STATUS REPORTS

HR AMSAT NEWS SERVICE BULLETIN 279.04 FROM AMSAT HQ
SILVER SPRING, MD OCTOBER 6, 1993
TO ALL RADIO AMATEURS BT
BID: \$ANS-279.04

Weekly OSCAR Status Reports: 01-OCT-93

A0-13: Current Transponder Operating Schedule:

L QST *** A0-13 TRANSPONDER SCHEDULE *** 1993 Aug 25-Oct 25

Mode-B : MA 0 to MA 90 !

Mode-BS : MA 90 to MA 120 !

Mode-S : MA 120 to MA 145 !<- S transponder; B trsp. is OFF

Mode-S : MA 145 to MA 150 !<- S beacon only

Mode-BS : MA 150 to MA 180 ! Blon/Blat 180/0

Mode-B : MA 180 to MA 256 !

Omnis : MA 230 to MA 40 ! Move to attitude 210/0, Oct 25

Continuous up-to-date information about A0-13 operations is always available on the beacons at 145.812 MHz and 2400.646 MHz in CW, RTTY and 400 bps PSK. Also, these bulletins are also posted to INTERNET, ANS bulletins, Packet, PACSATs, etc., and can also be found in many international newsletters. [G3RUH/DB20S/VK5AGR]

K0-25: K0-25 has deployed its gravity gradient boom and is operating nominally. On 4-OCT-93 2:10 UTC Attitude Determination and Control System (ADCS) engineers concluded that the spinning rate of K0-25 had been reduced enough and they started preparation operation for boom deployment. At 3:56 UTC the same day, boom was successfully deployed which was proven by telemetry. After the deployment, K0-25 was confirmed to have an attitude which the bottom of the spacecraft looking down the Earth. After some upgrading work on command groundstation, receiving quality has improved and we are now having excellent contact to our bird. No fading is experienced since then. While ADCS team concentrates on their work, payload teams are preparing for their first test procedures. The V59-H is still showing best matching than any others so that we continue to use. [Hyngshin Kim, hskim@satrec.kaist.ac.kr]

POSAT-1: Attitude control operations and camera checkout continue on PoSAT-1. This evening, Monday, 4-OCT-93, a modified gravity-gradient-lock program was loaded to the 80C186 OBC. It is hoped that this modified algorithm will remove the preference toward upside down lock which has thus far effected the ADCS operations. Previously, the decision when to initiate the gravity capture sequence has been taken manually from the control station. The present experiments are aimed at commissioning a

fully-automatic software package. If this effort is not successful in the next few days, the previous, manual operation will be executed. [G0/K8KA]

The AMSAT NEWS Service (ANS) is looking for volunteers to contribute weekly OSCAR status reports. If you have a favorite OSCAR which you work on a regular basis and would like to contribute to this bulletin, please send your observations to WD0HHU at his CompuServe address of 70524,2272, on INTERNET at wd0hhu@amsat.org, or to his local packet BBS in the Denver, CO area, WD0HHU @ W0LJF.#NECO.CO.USA.NOAM. Also, if you find that the current set of orbital elements are not generating the correct AOS/LOS times at your QTH, PLEASE INCLUDE THAT INFORMATION AS WELL. The information you provide will be of value to all OSCAR enthusiasts.

/EX

SB SAT @ AMSAT \$ANS-279.05
AMSAT-NA SPACE SYMPOSIUM INFO

HR AMSAT NEWS SERVICE BULLETIN 279.05 FROM AMSAT HQ
SILVER SPRING, MD OCTOBER 6, 1993
TO ALL RADIO AMATEURS BT
BID: \$ANS-279.05

AMSAT-NA Space Symposium Set For 7-11 OCT In Arlington, TX

Arrangements have been finalized for the AMSAT-NA Annual Meeting and Space Symposium '93. The proceedings are at the printers and the speakers list is full (30 Speakers!). The Saturday evening Banquet Program has now been arranged and will be very entertaining. Even if you have not registered, YOU ARE STILL INVITED! JUST SHOW UP AT THE QUINTA INN LOCATED IN ARLINGTON, TX AND REGISTER ON THE SPOT! The Talk-In frequency is 147.140 (+600 KHz). This promises to be one of the best Symposiums yet so don't miss it. See you in Arlington, TX, 8-10 October '93!

Keith Pugh, W5IU

/EX

SB SAT @ AMSAT \$ANS-279.06
CALL FOR AMSAT AC

HR AMSAT NEWS SERVICE BULLETIN 279.06 FROM AMSAT HQ
SILVER SPRING, MD OCTOBER 6, 1993
TO ALL RADIO AMATEURS BT
BID: \$ANS-279.06

AMSAT Needs Area Coordinators (AC)

Area Coordinators (AC) are needed in all parts of the country as part of an effort to increase the visibility of AMSAT's existing satellite operations

and Phase-3D developments. AC are the essential interface between AMSAT and the local radio amateur population. Area Coordinators are volunteers whose activities may include AMSAT booths at hamfests, local AMSAT nets, presentations to local clubs in addition individual "Elmering". AC thru their activities increase awareness of the radio amateur satellite program in addition tpromoting AMSAT membership and fundraising for Phase IIID.

If you might be interested in becomming an Area Coordinator and providing invaluable service both to AMSAT and the "hams" in your community please contact Larry Brown (NW7N) or the AMSAT office, (301) 589-6062. Or E-mail to NW7N your current address and he will return some additional information on the AC position. NW7N would also be interested in answering your questions or discussing this activity either by phone or E-mail. He will also be at the Annual Meeting in Arlington and hopes to see you there.

Larry Brown (NW7N) can be reached in the following ways:

Internet: nw7n@amsat.org

Phone: (602) 886-1957 (evenings)

/EX

SB SAT @ AMSAT \$ANS-279.07

NEW AO-13 ZRO SCHEDULE

HR AMSAT NEWS SERVICE BULLETIN 279.07 FROM AMSAT HQ

SILVER SPRING, MD OCTOBER 6, 1993

TO ALL RADIO AMATEURS BT

BID: \$ANS-279.07

WA5ZIB Presents A New AO-13 ZRO Test Schedule: All Are Invited

The ZRO tests of September 26th and October 2nd went very well. Noise levels both here and in Europe were very low and several stations reported hearing and copying the code groups at new levels. New "Z9 Club" entries are expected based on the conversations with test participants. One test remains this season on Monday, 18-OCT-93 at 04:30 UTC. For those in North America this is late on Sunday night, the 17th. The ZRO tests are held on 145.840 MHz at 10 words-per-minute. The signal strength at level "zero" is set to match the general telemetry beacon, while level "9" is 27 dB lower. Level "A" at 30 dB down is now being sent as a regular part of each run. All listener reports with date of test and numbers copied should be sent to Andy MacAllister (WA5ZIB), AMSAT V.P. of User Operations, 14714 Knights Way Drive, Houston, TX 77083. A report will be returned verifying the level of accurate reception.

/EX

Date: 6 Oct 1993 01:23:57 GMT
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!usenet.ins.cwru.edu!
news.ysu.edu!yfn.ysu.edu!ae495@network.ucsd.edu
Subject: converting ssb cb to 10 meter
To: info-hams@ucsd.edu

Hello,

I was wondering if anyone could give me any advice on converting my
ssb cobra cb to 10 meter?

thanks,

Jeremy

~

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```
|Jeremy Parkinson      |  
|jmparkin@mtu.edu     |  
|   or                |  
|ae495@yfn.ysu.edu    |
```

Date: Tue, 5 Oct 1993 19:30:37 GMT
From: dog.ee.lbl.gov!agate!linus!linus.mitre.org!mwvm.mitre.org!
m14494@network.ucsd.edu
Subject: Distress signals (was Re: first sos in history)
To: info-hams@ucsd.edu

Steve Popovich writes:

> ...QRRR was also used [as a distress signal]...

QRRR was an ARRL-devised distress code intended
for amateur use only. It was never sanctioned or
adopted by any other organization.

An interesting note about SOS: it was never
intended to mean Save Our Ship, or Save Our Souls,
or anything else. It was an arbitrary code selected
to be easy to remember and distinguish.

Mike, N4PDY

* These are my opinions only*

Date: 6 Oct 93 20:13:28 GMT
From: ddsww1!indep1!clifto@uunet.uu.net
Subject: first sos in history
To: info-hams@ucsd.edu

In article <749658448snx@llondel.demon.co.uk> dave@llondel.demon.co.uk writes:
:In article <aa1_9310020805@yyz.mbsun.mlb.org> mbsun.mlb.org!yyz!115-119!

David.Hough (David Hough) writes:

:>From: mbsun.mlb.org!yyz!115-119!David.Hough (David Hough)
:>Date: Thu, 30 Sep 93 18:49:39 EDT
:>Newsgroups: rec.radio.amateur.misc
:>Subject: first sos in history
:>Message-ID: <aa1_9310020805@yyz.mbsun.mlb.org>
:>Path: demon!uknet!pipex!howland.reston.ans.net!spool.mu.edu!nigel.msen.com!
heifetz!mbsun.mlb.org!yyz!Gigo
:>X-Sender: Gigo 0.20 (Sep 23 1993)
:>X-FTN-To: All
:>Organization: AAZtech FTN Gateway Service:The Chicago Internet Gateway
[CHIGATE.MCS.COM] (1:115/119.0)
:>Lines: 28
:>
:[Repeat deleted]
:>
:>---
:> * Origin: The Chicago Internet Gateway [CHIGATE.MCS.COM] (1:115/119.0)
:>SEEN-BY: 115/747 2200/3 2112
:>@PATH: 115/999 119 747 2200/2112
:>5/999 119 747 2200/2112
:>
:>
:Looks like someone has severe finger trouble..... I most certainly did not
:originate any thing via the above gateway. Based on a number of posts in
:this group, the Chicago gateway needs to get its act together and stop
:regurgitating news items with inaccurate headers.

It's always been a problem with Fidonet. A new sysop doesn't set his board up properly and duplicates flood the net; when there's an Internet gateway, they appear here.

I tried emailing the original message header and the duplicate message in its entirety to the postmaster at what I thought looked like the gateway address, but it was returned.

Basically, the Fidonet people have to trace through the SEEN-BY and PATH lines to figure out who routed it back to 115/119. Though it's been a long time for me, it looks like the new node (calling itself 115/999 in the tradition until it gets an official node number) sent it back to 115/119, causing the problem.

115 is the Chicago area, and 999 won't be on the nodelists, so only the feed to 999 will know who did it (I think).

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+-----+
|  Cliff Sharp  |      clifto@indep1.chi.il.us   OR  clifto@indep1.uucp   |
|  WA9PDM      |      Use whichever one works                        |
+-----+
```

Date: Tue, 5 Oct 93 20:50:28 GMT
From: mvb.saic.com!unogate!news.service.uci.edu!usc!howland.reston.ans.net!
math.ohio-state.edu!pacific.mps.ohio-state.edu!linac!att!att-out!walter!porthos!
donner!jpb@network.ucsd.edu
Subject: HF Mobile Antennas?
To: info-hams@ucsd.edu

I am considering going HF mobile and was looking for first-hand comments on HF mobile antennas (ie. Hustler, Texas Bugcatcher, Ham Stick, Outbacker, Spider, etc.). I will like to operate most of the HF bands thru 40 mtrs. I'm interested in hearing about performance and quality in particular. I will most likely be running 100W into an Antenna Tuner. Is there any recommended reading material on this topic? I did see an add for "40+5 yrs. of HF Mobileering" by W6AAQ but have no knowledge beyond the listing.

Jim (KZ2H)

Date: 6 Oct 93 09:05:58 GMT
From: ogicse!uwm.edu!vixen.cso.uiuc.edu!mac82.ed.uiuc.edu!user@network.ucsd.edu
Subject: HF Mobile Antennas?
To: info-hams@ucsd.edu

In article <1993Oct5.205028.14104@porthos.cc.bellcore.com>,
jpb@donner.cc.bellcore.com (brogan,james p) wrote:

> I am considering going HF mobile and was looking for first-hand comments on
> HF mobile antennas (ie. Hustler, Texas Bugcatcher, Ham Stick, Outbacker,
> Spider, etc.). I will like to operate most of the HF bands thru 40 mtrs. I'm
> interested in hearing about performance and quality in particular. I will
> most likely be running 100W into an Antenna Tuner. Is there any recommended
> reading material on this topic? I did see an add for "40+5 yrs. of HF
> Mobileering" by W6AAQ but have no knowledge beyond the listing.
>
> Jim (KZ2H)
>

Hi Jim,

I have been using an Outbacker (short version) for nearly 2 years. I have mounted it on side of the trunk lid. I have been satisfied, for the most part, as to performance. I use it on all bands (except 75) both ssb and cw. I found it absolutely necessary to use a tuner and bought the MFJ mobile tuner (I don't remember the model number). The major drawback with the Outbacker is the necessity of getting out of the vehicle to change bands. In the winter it can be a real problem because of the stiffness of the wire tap that wraps around the antenna and needs to be moved up or down in order to change bands. Another thing that required contacting the guy in Chattanooga who sold it to me - in order to operate on the low end of the bands (cw) I needed a longer end segment that you can adjust. He sent me an EXTRA long one (free, by the way), and I had to shorten it (permanently, as in "saw it off") but it works well now. I made marks on it so that I could quickly set it to the desired "low end" or "high end" portions of the band in question. Let me know if you want to talk more about this.

Oh, by the way, I found W6AAQ's book of absolutely no help whatsoever. Nothing in that book relates to the solid-state radios so prevalent today. It's basically a history book.

Ray

WA9AXL
Urbana, IL
r-boehmer@uiuc.edu

Date: Tue, 5 Oct 1993 19:20:41 GMT
From: dog.ee.lbl.gov!agate!linus!linus.mitre.org!mwvm.mitre.org!
m14494@network.ucsd.edu
Subject: Info on Ham Stores In DC?
To: info-hams@ucsd.edu

In article <1993Sep29.231802.1@acad2.alaska.edu> auchd@acad2.alaska.edu writes:

> Anybody know of a good ham equipment dealer around D.C. or Maryland

There are three ham stores in the area. The Maryland Radio Center is in Laurel, Md, about 30 min by car from Bethesda. The Electronic Equipment Bank (EEB) is in Vienna, VA, about 20 min (non-rush-hour) by car. HRO is near Woodbridge, VA, about 45 min to an hour south of Bethesda. None are accessable by Metro. Maryland Radio Center and EEB are your best bets. Both have selections of new and used

rigs. EEB has about a dozen HF sets all hooked up that you can play with, as well as a dozen or so SWL receivers. They also have many books and magazines. Maryland Radio Center has far fewer rigs hooked up, and no SWL stuff, and (it seems to me) fewer books and magazines. Overall, EEB probably has somewhat more stuff, especially used ham gear. Prices seem to be slightly better at Maryland Radio Center. Good luck.

Mike, N4PDY

Standard Disclaimer: no connection with any of these stores. Just a Frequent Shopper.

* These are my opinions only*

Date: Wed, 6 Oct 1993 16:03:19 GMT
From: brunix!pstc3!md@uunet.uu.net
Subject: Motorola ad in QST
To: info-hams@ucsd.edu

In article <9310061417.AA02660@ucsd.edu>,
William=E.=Newkirk%Pubs%GenAv.Mlb@ns14.cca.CR.rockwell.COM writes:

|> I want to see them lease CPU ICs. You can't buy a powerPC, you only leased it
|> - and you can only use software that we deem appropriate. sorta like saying
|> you can only run 486 native code on your 486. no apps that could run on a
|> 8086 or 80286 allowed.

Laugh, but about a year ago someone from "Intel" posted a "press release" announcing new Intel pricing structure, which basically gave you a certain number of CPU cycles when you bought the CPU. Then, after you had run out, you could "buy" more cycles from Intel.

Needless to say, the posting was a forgery, but it was a fantastic spoof, and you wouldn't believe the number of people who thought it was a legit posting.

If Motorola really wants to protect themselves from third-party firmware modifications, then what they should do is sell the radios with that stipulation indicated in the sales contract. Then, it becomes a civil matter between Motorola and the people who bought the radio, not the people who know that turning Bit #3 in Memory location 0x123 will enable full-band receive capabilities, etc.

Yet another case of innovation through litigation, folks.

MD

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-- Michael P. Deignan
-- Population Studies & Training Center
-- Brown University, Box 1916, Providence, RI 02912
-- (401) 863-2668

Date: 7 Oct 93 00:13:34 GMT
From: ogicse!uwm.edu!spool.mu.edu!howland.reston.ans.net!noc.near.net!
news.delphi.com!gilbaronw0mn@network.ucsd.edu
Subject: Motorola ad in QST?
To: info-hams@ucsd.edu

>Yes, but if I buy it I don't think it is piracy to modify it and if I can
>find "hidden" features, what is wrong with enabling them. It would
>be piracy if I made a copy of their software and then sold the copy.

I don't think so either. It may be a violation of the license agreement
though and they could sue you for that. It is not piracy. I am not sure if
the license agreement could be enforced. In some states so called shrink
wrap agreements are valid and in some they are not.

Gil Baron, El Baron Rojo, WOMN Rochester,MN
"Bailar es Vivir"
PGP2.X key at key servers or upon request

Date: 7 Oct 93 01:08:02 GMT
From: ogicse!uwm.edu!linac!convex!horak@network.ucsd.edu
Subject: Speech Inversion Mod Needed
To: info-hams@ucsd.edu

I would like to build or buy a device that will un-invert speech
inversion. I have had responses before that said "Call Ramsey", or
something to that effect. I have looked through about a dozen or so
Pop-Comm and MT issues without finding any useful information or
distributors. I really would like some concrete information on
adapting a speech inversion mod to my Pro2006 so if anyone out there
has done this and can provide REAL information, I would be most
appreciative.

David

Date: 6 Oct 93 22:30:40 GMT
From: ogicse!uwm.edu!linac!att!cbnews!lgm327@network.ucsd.edu
Subject: VACUUM TUBE SOURCE NEEDED
To: info-hams@ucsd.edu

VACUUM TUBE SOURCE NEEDED!

I'm looking for a source for vacuum tubes... I need a 6JE6A or 6LQ6 tube for an old RCA TV that I am trying to repair. If anyone knows of a source to obtain vacuum tubes (other than Radio Shack, which wants an ungodly price for this tube), please respond via e-mail.

Thanks much,

Larry
lgm327@ih.att.com

Date: Wed, 6 Oct 1993 00:48:41 GMT
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!usc!elroy.jpl.nasa.gov!swrinde!ringer!lonestar.utsa.edu!dlaro@network.ucsd.edu
Subject: where is traksat?
To: info-hams@ucsd.edu

Don't know bout yore town but here, then runs raht by the station.

David

(sorry, couldn't resist it. 20 lashes? worth it.)
kb5nz

Date: 6 Oct 93 12:15:20 GMT
From: ogicse!uwm.edu!cs.utexas.edu!gerald@cc.utexas.edu!emx.cc.utexas.edu!not-for-mail@network.ucsd.edu
Subject: woops
To: info-hams@ucsd.edu

The Rev. Wossname said:

>>Can you say "rote memorization"? Good, I knew you could.

and I said:

I'm sure what this means. Learning Morse code is rote memorization
^^^^

'course, I meant to say "I'm not sure what this means".
I send CW better than I type...

Derek "accuarte typnig" Wills (AA5BT, G3NMX)
Department of Astronomy, University of Texas,
Austin TX 78712. (512-471-1392)
oo7@astro.as.utexas.edu

Date: Wed, 6 Oct 1993 16:04:49 GMT
From: swrinde!cs.utexas.edu!math.ohio-state.edu!darwin.sura.net!rsg1.er.usgs.gov!
dgg.cr.usgs.gov!bodoh@network.ucsd.edu
To: info-hams@ucsd.edu

References <28pmqv\$53n@news.acns.nwu.edu>,
<1993Oct5.151123.16722@ke4zv.atl.ga.us>, <CEfyBp.30y@cbnewsm.cb.att.com>
Subject : Re: Codeless Tech Debate

In article <CEfyBp.30y@cbnewsm.cb.att.com>, jeffj@cbnewsm.cb.att.com
(jeffrey.n.jones) writes:

|>...
|> very little money and have a great time with CW at 1 watt. It's a major
|> part of ham radio and no matter how much the the anti-CW types wish
|> this wasn't true that's the way it is. 73!
|>
|> Jeff

You state that as fact, but it is only an opinion. The facts are;

It has been an integral part of Ham radio since it's inception.
It's popularity is waning.
Other services (maritime, etc) are dropping it.
Other countries are dropping it.
Newer modes of operation are quickly overtaking it in popularity.
Pro-coders still prefer it and want to keep it alive by
 requiring a MASTERY (13 WPM, 20WPM) of it rather than an
 INTRODUCTION (5 WPM) to it.
No-coders are treated as whiners simply because they are forward
 looking and would rather spend the time on becoming familiar
 with other modes.

In case you can't determine my stand on the subject based on the unbiased statements above ;-) - I am for the elimination of 13 WPM and 20 WPM as well as having the bandplan written into part 97 so that the rights of the pro-coders are protected (not guaranteed unfortunately) by law.

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+++++
+ Tom Bodoh - Sr. systems software engineer, Hughes STX, N0YGT      +
+ USGS/EROS Data Center, Sioux Falls, SD, USA  57198      (605) 594-6830  +
+ Internet; bodoh@dgg.cr.usgs.gov (152.61.192.66)
+
+   "Welcome back my friends to the show that never ends!" EL&P
+
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End of Info-Hams Digest V93 #1186
